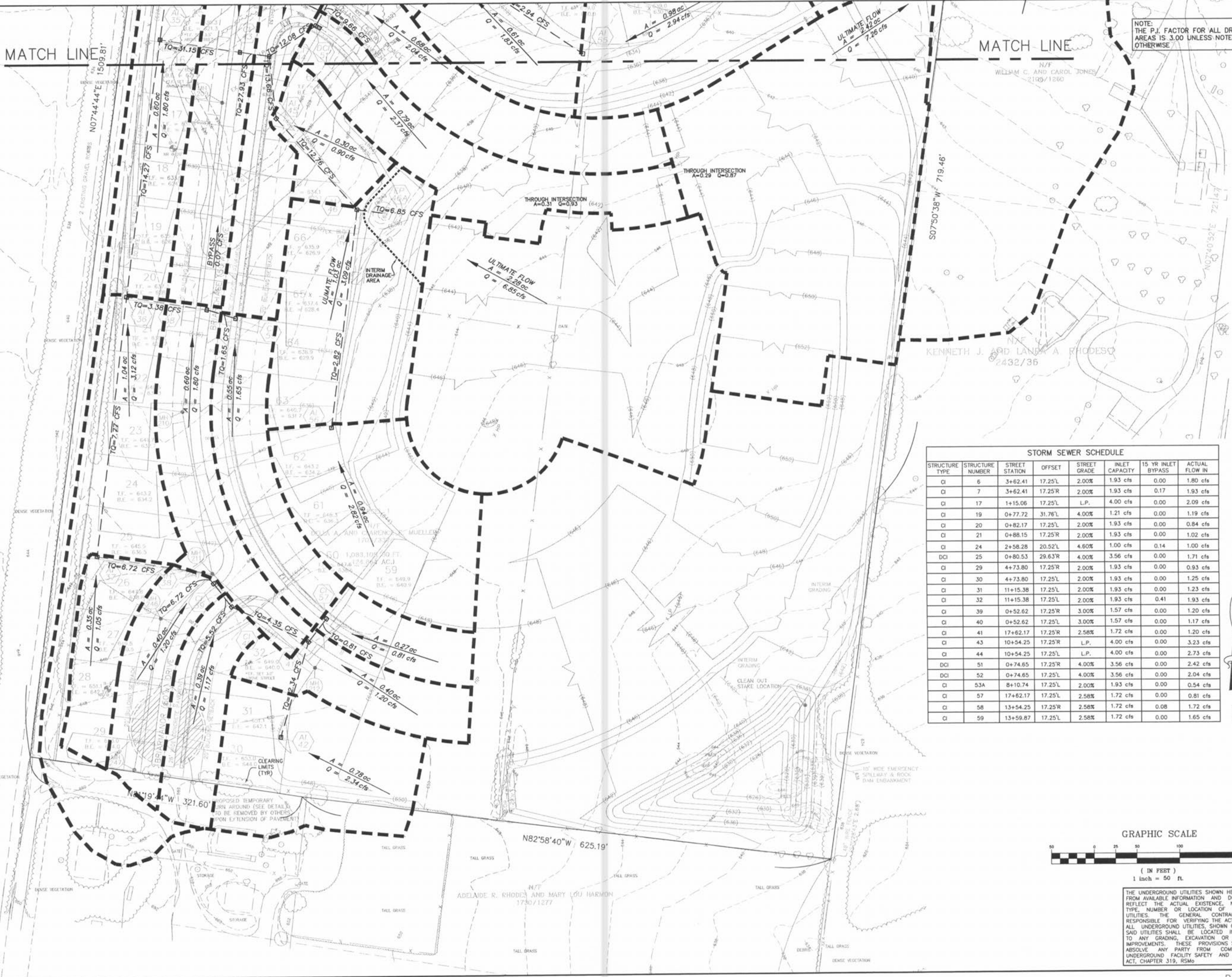


Drawing name: K:\D\2003\041 HWY N (McBride)\DWG\PROJECTS\02-28-03\3043.mxd, Plotted on: Jun 26, 2003 - 3:10pm, Plotted by: Justine

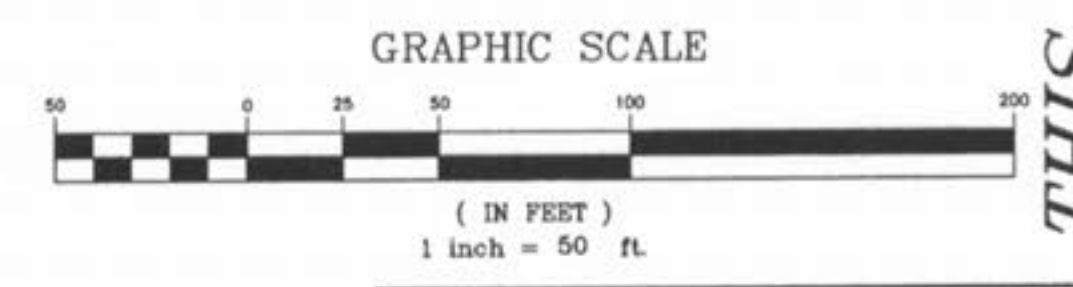
MATCH LINE

MATCH LINE

NOTE:  
THE P.I. FACTOR FOR ALL DRAINAGE  
AREAS IS 3.00 UNLESS NOTED  
OTHERWISE



STORM SEWER SCHEDULE						
STRUCTURE TYPE	STRUCTURE NUMBER	STREET STATION	OFFSET	STREET GRADE	15 YR INLET CAPACITY	ACTUAL FLOW IN
CI	6	3+62.41	17.25'L	2.00%	1.93 cfs	1.80 cfs
CI	7	3+62.41	17.25'R	2.00%	1.93 cfs	0.17
CI	17	1+15.06	17.25'L	L.P.	4.00 cfs	0.00
CI	19	0+77.72	31.76'L	4.00%	1.21 cfs	0.00
CI	20	0+82.17	17.25'L	2.00%	1.93 cfs	0.00
CI	21	0+88.15	17.25'R	2.00%	1.93 cfs	0.00
CI	24	2+58.28	20.52'L	4.60%	1.00 cfs	0.14
DCI	25	0+80.53	29.63'R	4.00%	3.56 cfs	0.00
CI	29	4+73.80	17.25'R	2.00%	1.93 cfs	0.00
CI	30	4+73.80	17.25'L	2.00%	1.93 cfs	0.00
CI	31	11+15.38	17.25'L	2.00%	1.93 cfs	0.00
CI	32	11+15.38	17.25'L	2.00%	1.93 cfs	0.41
CI	39	0+52.62	17.25'R	3.00%	1.57 cfs	0.00
CI	40	0+52.62	17.25'L	3.00%	1.57 cfs	0.00
CI	41	17+62.17	17.25'R	2.58%	1.72 cfs	0.00
CI	43	10+54.25	17.25'R	L.P.	4.00 cfs	0.00
CI	44	10+54.25	17.25'L	L.P.	4.00 cfs	0.00
DCI	51	0+74.65	17.25'R	4.00%	3.56 cfs	0.00
DCI	52	0+74.65	17.25'L	4.00%	3.56 cfs	0.00
CI	53A	8+10.74	17.25'L	2.00%	1.93 cfs	0.00
CI	57	17+62.17	17.25'L	2.58%	1.72 cfs	0.00
CI	58	13+54.25	17.25'R	2.58%	1.72 cfs	0.08
CI	59	13+59.87	17.25'L	2.58%	1.72 cfs	0.00



THE UNDERGROUND UTILITIES SHOWN HEREON WERE PLOTTED FROM AVAILABLE INFORMATION AND DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NONEXISTENCE, SIZE, TYPE, NUMBER OR LOCATION OF THESE OR OTHER UTILITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITIES, SHOWN OR NOT SHOWN, AND SAID UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY GRADING, EXCAVATION OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319, RSMo.

**THIS SHEET IS FOR DRAINAGE AREA PURPOSES ONLY, NOT FOR CONSTRUCTION.**

ISSUE	REMARKS/DATE
1	11-14-02 1st Submittal
2	02-05-03 City of OFallon Comments
3	02-28-03 Client Revisions
4	03-12-03 City of OFallon Comments
5	04-02-03 City of OFallon Comments
6	04-28-03 Client Revisions

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E-Mail: Sterling@sterling-eng-sur.com

DRAWN:	DESIGNED:	CHECKED:
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PROJECT:  
**BRIARCHASE**  
SHEET TITLE: DRAINAGE AREA MAP

NO.	02	03	043
M.S.D.	SHEET		
P#	14	OF 18	

BASE MAP